YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution　　　　　　　　H.K.E. Society's Sir M Visvesvaraya College of Engineering

- Name of the Head of the institution　　Dr. R. BASAWARAJA

- Designation　　PRINCIPAL

- Does the institution function from its own campus?　　Yes

- Phone no./Alternate phone no.　　08532251033

- Mobile no　　9448133404

- Registered e-mail　　principalsmvenggcr@hkes.edu.in

- Alternate e-mail　　naacslncer@gmail.com

- Address　　H.K.E. Society's Sir M Visvesvaraya College of Engineering, Yeramaraus Camp, Raichur

- City/Town　　Raichur

- State/UT　　Karnataka

- Pin Code　　584135

2.Institutional status

- Affiliated /Constituent　　Affiliated

- Type of Institution　　Co-education

- Location **Urban**

- Financial Status **Self-financing**

- Name of the Affiliating University **Visvesvaraya Technological University**

- Name of the IQAC Coordinator **Sandeep Patil**

- Phone No. **08532251048**

- Alternate phone No. **08532251033**

- Mobile **9611714309**

- IQAC e-mail address **naacslncer@gmail.com**

- Alternate Email address **sandeeppatil.875@gmail.com**

3.Website address (Web link of the AQAR (Previous Academic Year) https://smvceraichur.com/files/AQAR%202022-23.pdf

4.Whether Academic Calendar prepared during the year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: https://smvceraichur.com/academic-calender

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.67	2021	08/02/2021	07/02/2026

6.Date of Establishment of IQAC **29/03/2017**

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Prof. SURESH PATEL	Student Project Proposal	KSCST,Bengaluru	2024 / 4 months	4000
Prof. SUMANGALA ITAGI	Student Project Proposal	KSCST,Bengaluru	2024 / 4 months	3500
Prof. VEERESH B.	Student Project Proposal	KSCST,Bengaluru	2024 / 4 months	5500
Dr. VISHWANATH P.	Student Project Proposal	KSCST,Bengaluru	2024 / 4 months	5500

8.Whether composition of IQAC as per latest NAAC guidelines   **Yes**

- Upload latest notification of formation of IQAC   [View File](#)

9.No. of IQAC meetings held during the year   **22**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?   **Yes**

- If No, please upload the minutes of the meeting(s) and Action Taken Report   No File Uploaded

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?   **No**

- If yes, mention the amount

11.Significant contributions made by IQAC during the current year (maximum five bullets)

Statistically data pertaining to previous 3 years AQAR was presented before Steering Committee and the scope of the same was discussed

for improvements.

Suitable measures were initiated to improvise admissions by doing promotional activities at all the PU, Polytechnic & Degree colleges in and around nearby districts.

International conference was organised in association with IEEE branch, Activities were conducted in association with IEEE, ISTE & IIC cell of the institute

Review of previous AQAR for the year 2022-23 was placed in front of Steering Committee before submitting.

Periodically IQAC with the help of Academic Committee conducts academic audits.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Professional body student branches membership	IEEE students branch and ISTE students chapter membership
Satisfactory Placements	Keeping geographical location, Placements when comapred to previous year were found to be stable and were satisfactory
Career Guidance programs at degree colleges	Career guidance along with admission promotional activiites were carried out by faculty members
Conduction of Value Added Course	Various departments offered Value Added Courses / Bridge courses to students by keeping changed curriculum in mind and with an objective to make them industry and technology ready
Major student achievements	Student of MBA received UNDP Seed money for his innovative idea
Celebrating National days	Independence day celebrations via rally, Har Ghar Tiranga, Azaadi ka amrut mahotsava were conducted

Department Meetings	Regular planning of curricular & co-curricular activities will be implemented by discussion through department meetings
Women Empowerment cell activities	Activities pertaining to gender sensitisation among women/girl students were conducted
Outreach activities	As part of IIC cell, student outreach activity will be conducted on regular basis
Cultural Events	Events like Ethnic Day, Music Day were conducted as part of extra curricular activities
Online Certifications	NPTEL certifications by Staff and students were found to be satisfactorily.

13.Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
NAAC Steering Committee	18/01/2025

14.Whether institutional data submitted to AISHE

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NAAC Steering Committee	18/01/2025

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2023-24	18/01/2025

15.Multidisciplinary / interdisciplinary

Multidisciplinary courses through open electives are offered by different branches of the institute. These courses are credit courses along with existing domain specific courses. The university offers various open electives in their respective streams, and an opportunity will be given to students to select their own choice of open elective subject. At their entry level, students will also be educated on the concepts of the humanities through one credit courses. Our institution encourages students to undertake multidisciplinary subjects based on industry

requirements offered by various departments and also encourages them to apply for NPTEL multidisciplinary courses so as to gain knowledge regarding various disciplines with numerous applications in their own disciplines. The AICTE activity point scheme, and industrial visits through some of the courses have been implemented across all departments. From the academic year 2022-23 students admitted through lateral entry from diploma can avail this flexibility of getting admission to any branch of their choice. The departments are guiding and encouraging students to take up inter disciplinary projects.

16.Academic bank of credits (ABC):

The institution has raised awareness among all the students to create an ABC ID account through Digilocker. Our institution is yet to register with the ABC portal due to eligibility criteria, however we are very knee to establish collaboration with companies and other universities for the internationalization of education and to enable credit transfer. Future college circulates brochures and posters of NPTEL course among all students. Accordingly through mentors and department notice boards it will be disseminated among students. Some have already registered and cracked their NPTEL certification; aside many are in the process of certification.

17.Skill development:

The salient best practices pursued by the institute are things like placement training support, personality grooming, plant visits, corporate lectures, summer training, seminars, project reports, continuous reports, continuous evaluation, publication, pre-placement talks, and final placement. The institute is committed to students and corporate partners and uses technology in education as a passion. The use of learning resources, multimedia, and internet resources for teaching is in place. The institute provides students with opportunities to participate in hackathons, online and offline competitions, project exhibitions, workshops, and so on. The institute fosters excellence in academics, research and consultancy, administration, and extension services. As part of the curriculum, the institution conducts AICTE activity points awareness programs for students. This activity will be monitored by the faculties in a mentor role. To name some of the activities: Implementing a plan to create local job opportunities. Improve the quality of education in the village. Contribution to any national-level initiative of the Government of India (Digital India/Skill India/Swachh Bharat Internship), etc., educating in order to strengthen vocational

education and soft skills. The institution provides value-based education like constitutional ethics and environmental awareness as a part of academics, which educates students about moral values, Along with these, the institution also provides some value-added courses on coding skillsets, etc., in order to inculcate positivity amongst the learners in different aspects. The institution conducts periodic webinars and talks on various topics from different fields in both online and offline mode, which are presented by industry experts in order to educate students and make them aware of things happening in and around them.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

Our college promotes the exchange of linguistic and cultural traits of heterogeneous groups. Students get an opportunity to develop their multilingual capacity in Kannada, Hindi, and English alike. The introduction of SAMSKRUTIKA KANNADA and BALAKE KANNADA as part of value education evidently shows the institution's integrity towards rich Indian culture. The institute is planning to conduct value addition courses on IKS during next academic year. Women's Day is a prominent day that is commemorated with cultural events. The affiliated university has made the regional language "Kannada" one of the mandatory courses in the engineering degree. The course is included in the curriculum of third and fourth semester. The institution organises cultural activities in order to raise awareness among the students about Indian culture and traditions. During 2023-24, the institution organizes various cultural and traditional related activities through cultural committees and the women's cell of the institution. Various competitions and events were conducted on the theme. Events like drawing, singing, dancing, fireless cooking, etc. were organised.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Institution follows outcome-based education with a customized lesson plan manual that clearly states the course outcome, program-specific outcome, and program outcome. Students are made aware of the various course outcomes and program outcomes through the curriculum and orientation program. The attainment of outcomes is analysed and assessed at the end of each batch. Projects, lab experiments, and mini projects with a focus on social awareness & promotion are included in the curriculum. Professional Ethics, Human Values, and Gender Sensitization are value-based education courses that are introduced in departmental

programmes. Environmental Sciences is a course that looks at all areas of environmental sustainability. As a case study, the institution is assessing the COs based on the following points: 1. CO-PO-PSO mapping table will be prepared by subject faculty. 2. Direct Attainment: The assessment of the CO's and PO's will be started by entering the marks obtained by each student in every internal. 3. Each course may have different targets & attainment levels set by the respective subject faculty. 4. The attainment is measured in terms of the actual percentage of students getting the set percentage of marks or more. 5. Indirect assessment can be computed based on a course feedback survey. 6. The final attainment of POs and PSOs is computed as per the university scheme. Allow for customization of courses and programs to meet individual needs and interests while still ensuring core competencies are met. Align the curriculum with the defined learning outcomes. Ensure that the content, assessments, and teaching methods are designed to support students in achieving those outcomes.

20.Distance education/online education:
The institution is already using various ICT tools for the teaching and learning process. Since the pandemic, the integration of online platforms along with existing ICT tools has been a perfect example of a blended mode of teaching. As a result, the staff of the institution is fully equipped to dual mode of teaching and learning. The institution organizes events like FDP's, SDP's, seminars, webinars, and alumni interactions through online platforms. As per VTU notification, the institution facilitates students participation in the "B.E. Honors" degree offered by the university through MOOC's platforms. The desired students were given the opportunity to avail themselves of this benefit and to fulfil their academic aspirations of doing an honors degree along with their regular degree. Students and staff have also taken an interest in NPTEL online certification courses.

Extended Profile

1.Programme

1.1   **250**

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	[View File](#)

2.Student

2.1   **708**

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.2   **126**

Number of seats earmarked for reserved category as per GOI/
State Govt. rule during the year

File Description	Documents
Data Template	[View File](#)

2.3   **153**

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	[View File](#)

3.Academic

3.1   **49**

Number of full time teachers during the year

File Description	Documents
Data Template	[View File](#)

3.2   **49**

Number of sanctioned posts during the year

Extended Profile

1.Programme

1.1	250
Number of courses offered by the institution across all programs during the year	

File Description	Documents
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2.Student

2.1	708
Number of students during the year	

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Institutional Data in Prescribed Format	View File

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File Description	Documents
Data Template	View File

2.3	153
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	49
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2 Number of sanctioned posts during the year	**49**

File Description	Documents
Data Template	<u>View File</u>

4.Institution

4.1 Total number of Classrooms and Seminar halls	**23**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**79.359**
4.3 Total number of computers on campus for academic purposes	**297**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The institution is approved by All India Council for Technical Education (AICTE) and affiliated to Visvesvaraya Technological University (VTU), Belagavi and Accreditated by NAAC.

Based on the academic calendar received by the university, A calendar of events is prepared by the academic coordinator at college scheduling all important activities. Before the commencement of the semester, meeting with the HoD's will be conducted to decide CIE's, Induction programs, Curricular, Co-curricular & extracurricular activities. Later it will be circulated at the department level for inclusion of activities & meetings.

Curriculum related documents are maintained by respective departments. The faculty maintains a "Course File" for each course handled. Laboratory manuals are maintained in the labs by respective lab in-charge.

Periodically, the academic progress of the students will be sent to parents. After Semester End Examinations (SEE), results are analyzed for performance of students in each and every subject by the concerned subject staff. Consolidated result analysis of all departments will be forwarded to principal's office for review. Result sheets are maintained in the examination section.

During semester, feedback on curriculum is collected from different stakeholders of the institution by the IQAC and the analysis of the same will be done to monitor progress.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://smvceraichur.com/files/1.1.1-updated-2018-2021-2022.docx

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Keeping university academic calendar as reference, Institute level academic calendar is prepared before the commencement of every semester containing the schedules for CIE, for all the programs.

The CIE tests will be scheduled as per the university norms. First CIE test is scheduled after six weeks, second CIE test after ten weeks and the third after fourteen weeks of commencement of the semester.

The planning of CIE is decided at the institutional level but execution and monitoring is done at department end.

The institution adheres to the scheduled CIE tests. Only during unavoidable circumstances, the tests are rescheduled to the next working day.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	NIL

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

5

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

2

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

85

File Description	Documents
Any additional information	**No File Uploaded**
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Courses on Gender-

The institution celebrates Women's Day and conducts gender sensitization programs in order to sensitize the students in this regard.

Courses on Environment and Sustainability-

Courses such as "Environmental Studies" are included as mandatory subjects during the first year. Especially the students of Civil Engineering program, study courses related to environment protection and consciousness.

Courses on Human values and Professional ethics-

"Constitution of India and Professional Ethics", "Indian Constitution" and "Universal Human Values" are mandatory courses during first and second year. Apart from this, the institution also trains the students on human values during induction and personality development programs. Students and staff are also trained for ethical values by IPR cell through IPR related

seminars and workshops..

MBA program includes "Work place ethics" and "Public Relations" subjects which are based on topics related to human values, ethical behavior, professionalism, public behavior. These courses help to change the student's attitude in public and in person.

Also as part of curriculum, students mandatorily do societal/beyond campus activities through AICTE activity point scheme. The institution also deals with crosscutting issues through guest lectures as part of induction programs.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

237

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

300

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://smvceraichur.com/files/1.4.1.xlsx
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	**No File Uploaded**
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows

C. Feedback collected and analyzed

File Description	Documents
Upload any additional information	**No File Uploaded**
URL for feedback report	https://smvceraichur.com/files/1.4.1.xlsx

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

237

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

35

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Once the student gets admitted to our institution, the first year coordinator briefs them about the curriculum process. A 21 day Induction program is arranged for the first semester students in order to acquaint them.

Initially students will not be categorized based upon their previous examination marks. Later with the attention of subject teacher and performance in their first internal assessment, students will be categorized into slow learners and fast learners.

Issues associated with slow learners will be discussed by concerned subject teacher and mentor to improve and perform better. The slow learners are also facilitated with remedial classes.

Fast learners will be identified through their performance in examinations. They are encouraged to attend various workshops, seminars, online courses, paper publications, symposia, conferences and other inter and intra-college competitions. Value added courses are conducted for the students to improve technical skills.

The institution supports the curricular growth of the students as well as supports co-curricular activities.

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
708	49

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The college is affiliated to Visvesvaraya Technological University (VTU), Belagavi and are confined to university scheme and syllabus. Some of the subjects are theory based with integrated laboratory learning concepts.

So to ease and improve their critical and problem solving thinking, Different teaching techniques are adopted.

Also as a part of the curriculum, pre-final year and final year students are deputed to various industries for internships to study and get acquaint current trends. The students are sent to nearby industries in mastering managerial skills.

As part of Experiential and Participative learning, the institution regularly conducts project exhibitions, workshops on curricular and non-curricular activities for students. Activities like industrial visits, survey camps, hobby-projects, quizzes are also a part of it.

Collaborative learning strategies are used to support problem solving methodologies especially for slow learners through peer learning concept. Group discussions and guest lectures are also

arranged for subjects in PG department.

Activities like quiz, photography, questioning etc. are held. Institution supports student participation in events conducted by other institutions.

Library facilities like before are facilitated for students and faculty.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://smvceraichur.com/files/report%20E CE%20miniproject%202024.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The teachers of the institute use blended mode of teaching to deliver interactive lectures and demonstrate topics through Role plays, animations, PPTs and lecture contents. The teachers use multimedia to modify the contents of the course material.

College is making use of an ERP (Enterprise Resource Planning) named EDUWIZE portal as part of the Learning Management System (LMS). The portal acting as the repository for LMS helps teachers to create their own profile and provides space for uploading e-resources of the courses handled by them. It includes attendance entry, fee paid details, general information, lecture notes, PPT's & Video lectures.

This portal also helps students to create their own profile and to download e-resources like lecture notes, PPT's, Video lectures available in the portal.

ICT facility is also used for laboratory works. Projectors are used in laboratories for instructions and demonstration of experiments, especially in computing laboratories.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

47

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

49

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

4

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

602

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The process of conduction and assessment of IA tests is carried out in a very fair manner. The IA marks scored by the students is purely rely on his/her performance in the tests. IA question papers will be framed by following revised Blooms taxonomy with adaptation of all levels like low, medium and high thinking questions.

Dates for conduction of internals will be decided in the beginning of every semester and they will be conducted accordingly. Our institute strictly follows IQAC circulated pattern for setting question paper and scheme of evaluation.

The faculty will make an entry of IA marks in department ledger and in their personal attendance register as well for reference. In case a student remains absent for internal test due to ill reason or on emergency grounds, then one more extra IA will be

conducted for such students with permission of higher officials by reviewing the reports.

File Description	Documents
Any additional information	View File
Link for additional information	None

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

The Exam coordinator during the beginning of each semester addresses the students highlighting important guidelines as given by VTU.

If in case of any grievances related to students as mentioned below, Will be resolved by coordinator & HoD:

- **Student names missing in the list.**
- **Seating arrangements.**
- **Display of time table.**

Allotment of invigilators will be prepared by coordinator in concern with HoD's. Each faculty will be intimated about their allotted duties and Do's and Dont's during invigilation.

In case of grievances related to faculty as mentioned below will also be taken care by coordinator in concern with HoD & Principal:

- **Alternate arrangement with duties.**
- **Not reporting to duties.**

File Description	Documents
Any additional information	View File
Link for additional information	None

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Since we follow curriculum defined by the VTU, The Programme Outcomes (PO's), Programme Specific Outcomes (PSO's) and Course

Outcomes (CO's) are well stated in the VTU prescribed syllabus copy and the same will be followed by the concerned course facilitators.

Vision, Mission, Programme Educational Objectives (PEO's), Programme Outcomes (PO's), Programme Specific Outcomes (PSO's) are displayed on institution website, prominent places in college, Blue books, Lab journals, notice boards of all department and class rooms. The CO's are communicated to teachers and students through website, question papers and classes. In the beginning of every semester, the teachers brief about their concerned course objectives and course outcomes to students. Awareness about Programme Outcomes (PO's), Programme Specific Outcomes (PSO's) and Course Outcomes (CO's) is made to students by faculty.

The Course Outcomes (CO's) are maintained in the course file and they form the basis for attaining Programme Outcomes (PO's), Programme Specific Outcomes (PSO's).

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	None
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Programme outcomes and Course Outcomes are attained and assessed by the institution on regular basis. The attainment levels for courses are set by the subject teacher based on the performance. The attainment criteria varies from scheme to scheme.The attainment includes direct and indirect attainment.

The assessment and attainment process for calculating CO-PO-PSO attainment is based on the following points:

1. CO-PO-PSO mapping table will be prepared by subject faculty. The correlation of the CO, PO and the PSO is tabulated in a scale of 0 to 3 where 3- High 2- Medium

1. Low
2. **Direct Attainment:** The assessment of the CO's and PO's will be started by entering the marks obtained by each student in every internal.
3. Each course may have different targets & attainment levels set by the respective subject faculty.
4. The attainment is measured in terms of actual percentage of students getting the set percentage of marks or more.
5. Indirect assessment can be computed based on course feedback survey.
6. Course Outcome Attainment = 0.5*AL in University Exam + 0.5*AL in Internal Assessment Where AL= Attainment Level.
7. The final attainment of POs and PSOs are computed using the following relation

Final Attainment = 0.8 * Direct Attainment + 0.2*Indirect Attainment.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	None

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

144

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	None

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://smvceraichur.com/files/2.7.1 - SLNCE-SSS-2023-24
Analysis report.xlsx

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0.185

File Description	Documents
Any additional information	**No File Uploaded**
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

4

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

2

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	None

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Involvement of students in project exhibitions and other hackathon events. We hold an internal mini-project exhibition to highlight the creative abilities of our students.

Notwithstanding its remote location in northern Karnataka, the university depends on encouraging student innovations on campus by hosting webinars, workshops, value-added courses, and other events. It has also taken the initiative to host IEEE international-level conferences.

Some of the project ideas are financially granted by sponsoring agencies like VTU and KSCST.

Professional organizations that routinely host webinars and workshops include the IEEE Students Branch and the ISTE Student Chapter. Through an IEEE Student Branch, students can connect with industry professionals and faculty who promote excellence and innovation in a wide range of technical fields, as well as a peer community.

From the IEEE student branch, our institution provides idea regarding the mathematics and science projects togovernment high school students.

Also, a separate e-shikshana Kendra (online learning centre) is established for the benefit of the students and teachers.

Value-added courses are conducted for training the students on non-curricular topics.

The civil engineering department offers consultancy services.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	None

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

4

File Description	Documents
Report of the event	**No File Uploaded**
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

8

File Description	Documents
URL to the research page on HEI website	None
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

2

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

5

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The institute works with IMA Raichur and district organizations to plan extension operations. It organizes internal events such as blood donation camps and tree plantings. Programs for societal empowerment and service-oriented environmental awareness, such as Yoga Day, tree planting, and the Awareness Rally on Cleanliness, are periodically held. A blood donation camp, Swachh Bharat Mission, environmental awareness program, International Day for Elimination of Violence Against Women and International Human Rights Day, Plastic Free Campus, and other events are all part of the NSS unit's village adoption and environmental consciousness program category. Students are made more aware of societal issues and holistic advancements through awareness activities. Programs that promote empowerment and environmental awareness have an effect on pupils' perceptions of the environment in which they are raised. Awareness program of innovation and entrepreneurship outreach program in school organized by the institution innovation cell.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

1

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	No File Uploaded

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

8

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

558

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

61

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

14

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	[View File](#)
Any additional information	[View File](#)
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	[View File](#)

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The campus is ecofriendly and is widely spread, located just half kilometer from NH167.The institution has state of the art facilities for teaching-learning process which are highlighted below-

- **Class rooms**

All the 21 Classrooms are ICT enabled.

- **Tutorial Rooms**

There are 03 rooms reserved for conduction of tutorial, remedial classes& these rooms are also utilized for conduction of small activities like group discussion, counseling, mentoring etc.

- **C: Laboratories**

The institute has adequately established 36 laboratories and the students are guided by experienced teaching and technical supporting staff. Computing laboratories have licensed software's.

- **Research Centre**

The institution has a VTU recognized Research Centre in the Department of Electronics and Communication Engineering which is facilitated with around 20 computing systems and legal software's.

- **e-Shikshana Kendra**

The institution has a well established e-learning platform called "e-Shikshana Kendra" which an advanced multi-modal, multi-platform and collaborative e-learning platform.

- **Seminar Hall**

Two seminar Halls with ICT Facility to conduct activities.

- **Computing facilities**

There are 303 Computing systems which are connected with 600 MBPS of internet speed & whole campus is WiFi enabled. Both Boys '&Girls Hostel have a 100 Mbps internet speed.

- **Library**

Apart from the central main library, Civil and Mechanical Engineering departments are having department level individual libraries.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://smvceraichur.com/facilities

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The institute has facilities to promote extracurricular activities like sports and cultural events.

Sports& Playground:

Sports Facilities:

The College has a big playground for sports like cricket, kabaddi, kho-kho etc. a separate ground is also available for basketball and volley ball. These playgrounds are inside the campus and are available for the students. A sports room is also situated near to the boy's hostel inside the campus, where the students play chess, carom etc. Indoor games are also made available for girls at girls' hostel.

Sl No	Indoor Facilities	Outdoor Facilities
1	Chess	Cricket
2	Carom	Volley ball
3	Table Tennis	Basket ball
4	Yoga	Kabaddi
5		Kho-kho
6		Throw Ball
7		Hand Ball
8		

Hockey

Cultural:

The college has a seminar hall with seating capacity of 250 students with all the amenities like LCD projector, 250 chairs, 5 Air-conditioners and a sound system.

Hostel (Boys & Girls):

The boys' hostel is situated inside the campus constituting of 58 rooms of triple share, and the girls' hostel is at a distance of 100m from the campus which has 32 rooms which can accommodate 128 girls.

Garden:

The institute owns a green landscaping of about two acres, out of which one acre is garden area and one acre is planted with big trees. This space is used by the students for conduction of extra-curricular activities like open space seminars, tree plantation programs, exhibitions and project demos.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	None

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

23

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://smvceraichur.com/files/C4-timetable.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

9.91

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Library is well equipped with modern facilities including ILMS and a library management software; e-resources, Wi-Fi, with a 24/7 CCTV surveillance. Library is semi-automated and e-Granthalaya is the software being used in the library.

E-Granthalaya was developed by National Informatics Centre (NIC) latest version is Ver4.0 nature of work is fully automated and it will be automated in the year 2018.

All the books in the library are bar-coded and books are issued through the barcode scanner, with the barcoded identity cards only. The library also has 12 computers, 3 printers and 200 Mbps internet bandwidth for access of e-resources. As the e-

Granthalaya software is user-friendly, so that, staff, students & research scholars are the getting information e-resources easily.

OPAC- Open Public Access Catalogue touch screen with keypad

E-Granthalaya software provides a well built in web OPAC interface to publish the library catalogue over internet. The user can search books based on author, titles, publishers, alphabetical or branch wise other e- learning resources from VTU consortium.

E-Learning and Digital Library Services

Since the library is semi-automatic only books in the library are accessible using OPAC the library has internet facility to access the e-resources register is mentioned maintained to monitor the number of users who make use of the reference section. Library has subscription to Knimbus. The users can access publications of all major publishers like Elsevier, Science Directory, Taylor and Francis, Springer, Institute of Civil Engineering UK, Emerald Management,IEEE, ASCE, and Knimbus Remote access etc.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	https://smvceraichur.com/library

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

1.51208

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

82

File Description	Documents
Any additional information	**No File Uploaded**
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

- **Institution frequently updates its IT facilities including Wi-Fi**
- **Our college has got more than 303 computers in which around 60% are with latest configuration. Almost all computers are on UPS back up.**

- Most of our computers are connected trough LAN.
- Every department have more than two projectors for their laboratories demonstration apart from ICT Class rooms.
- Every department has got independent printing and scanning facilities.
- The whole college, boys and girls hostels are Wi-fi enabled with 5-6 hotspots for seem less internet connectivity.
- The college has made MOU with Reliance and Jio 4G for better quality connection.
- We have BSNL broadband connection of total 200Mbps internet speed.
- We have made MOU with MEDINI, Bangalore and have purchased licensed software for Civil Engineering, Mechanical Engineering, & Computer Science Engineering branches for their academic related Labourites computation purpose.
- College has a separate e-learning centre for live lecturing.
- Library is also equipped with multimedia systems for viewing of online journals subscriptions.
- Lease line with 100Mbps (Railwire)
- Microsoft Campus agreement
- Broadband BSNL

File Description	Documents
Upload any additional information	View File
Paste link for additional information	None

4.3.2 - Number of Computers

303

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	**No File Uploaded**
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

69.445

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

A team of people will takes care of maintenance and upkeep of the facilities in the premises. Concerned lab instructors report regularly about the breakage of Instruments and devices if any, to the lab in-charge and in turn then to the higher authority so that the damaged instruments can be immediately serviced or replaced.

Laboratory Maintenance: Different department laboratories are maintained by the department faculties and supporting staff members. Regularly these equipments are serviced & calibrated by the certified engineers. System software andApplication software's are also upgraded on the regular basis by the faculties.

Library: The library is maintained by the library staff and assistants. The e-library software is updated accordingly.

Sports Complex: The college playground is maintained by physical director and sports coordinator. Beforethe event, the pitch/courts are well structured for the event to occur with the assistance ofground staff. The maintenance of the cricket ground has an advisory committee and other staffmembers. Stock verification of the sports items is conducted annually.

Classrooms: Every classroom is equipped with furniture's and teaching aids. The surveillance cameras are inspected on weekly basis for their satisfactory working. If else required they will be serviced and put on tosatisfactory working.

Transport Maintenance: Institution is provided with transport facility which carries the students to and fro to the institute. All the vehicles are sent for servicing on a regular basis.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	[None](#)

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

220

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	**No File Uploaded**
Upload any additional information	[View File](#)
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	[View File](#)

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

1

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	None
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

46

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

46

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	**No File Uploaded**
Details of student grievances including sexual harassment and ragging cases	**No File Uploaded**

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

93

File Description	Documents
Self-attested list of students placed	**No File Uploaded**
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

10

File Description	Documents
Upload supporting data for student/alumni	**No File Uploaded**
Any additional information	View File
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

0

File Description	Documents
Upload supporting data for the same	**No File Uploaded**
Any additional information	**No File Uploaded**
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	**No File Uploaded**

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

1

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Students of both UG and PG are always encouraged to participate and involve in various academic, extra-curricular, co-curricular, cultural and administration activities of the institute. Student Council acts as a bridge connecting student community with college staff and management. The body functions works according to the Code-of-Conduct set for students to uphold rules and regulations set by the institution from time to time.

The Student Council comprises of one President (Principal of the college), one Vice- President (Student from Final Year), Three Secretaries (one each for General, Sports, Cultural activities), Two Women Representatives, Six members (Students only), Three Staff Advisors (one each for Sports, Cultural, NSS activities). Feedback system of staff members from stake-holders will be carried out during every semester for any academic matter changes, improvements, etc, also feedback about Heads of various departments and Principal will also be done once in a year. The student council seek and follow advice from Staff Advisors on affairs pertaining to the activities of students on and off campus. The council also supports on matters related to

academics and co-curricular implementation in the institute. The student members of the council are also made a part of various statutory committees such as Grievance committee, Anti Ragging Committee and IQAC of the institution. The student council supports the college in making the campus ragging free.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

7

File Description	Documents
Report of the event	View File
Upload any additional information	**No File Uploaded**
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The Alumni Association is named "S. L. N. College of EngineeringAlumni Association," which was officially registered on June 20, 2017. The Alumni Association is composed of one president, threevice presidents (the principal of the college being one of the three), one treasurer, one secretary, one joint secretary, oneinternal auditor, and eight executive members, making it a total of 16 members. This association provides a platform for currentstudents to improve their careers and professional growth. The association serves the needs of our

institutional leadership,commitment, funds for financial support, goodwill, communication, and improving industry academic collaboration. Alumni Day and AlumniMeets are organized once an academic year. It is the day where thealumni relive their days by sharing memories and experiences duringtheir stay at college. Upon completion of the course at the institution, the students register themselves as alumni by payingthe nominal fee. After that, they are considered members of the alumni association. The alumni database is maintained by the AlumniAssociation.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs) E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Strong governance by the management and effective leadership allow our institution to fulfill its contribution to tune up with the vision and mission of the college. In line with its vision the institution adopts co-curricular and extracurricular activities to help build competent engineers with a strong holistic approach of moral values. As a part of a mission, the college officially forms various committees that emphasize collaborative administration and delegate the responsibilities to staff in a transparent manner for smooth functioning of the college. These committees' act as an interface between administration and students in executing student-centric activities to impart them with the latest technologies.

The management helps in empowering the staff members in upgrading their skills and nurturing the students into

responsible and globally competent professionals. Regular stakeholder feedback is collected to get useful insights for the purpose of improvement of the institution in aspects of teaching, infrastructure, etc.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The institute has employees at various levels in both academic and administrative roles. The management structure is decentralized, with a local governing body member acting as the convener of the college, while the primary governing body is located at the head office in Kalaburagi. Furthermore, the principal delegates many academic-related responsibilities.

As a case study, the formation and working of the Grievance Redressal Cell Committee is considered. The committee comprises the heads of various departments, with the principal serving as the chairperson. One teaching staff member acts as the committee coordinator, one non-teaching staff member, and one student representative.

The grievances addressed by this cell typically include issues related to academics, scholarships, fee structures, etc.

The presence of the grievance redressal cell is advertised on the notice boards of the college and hostel buildings. Faculty and students are encouraged to submit their grievances online via the Grievance.smvceraichur.com portal. Once a grievance is received, then the coordinator conducts a meeting with the committee members, the issues are discussed, and it is resolved.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

- Teaching and Learning-

All the teaching members were instructed to use various teaching methodologies like project based learning and chalk and talk based learning. The syllabus coverage was also monitored by the heads of the department on a regular basis. Encouragement of faculty development programs (FDPs) and workshops for skill enhancement. Maintaining an appropriate teacher-student ratio to ensure personalized attention.

The various teaching and learning processes adopted by the institution are:

Student-Centric Learning Approach.

- Adoption of experiential learning, participative learning, and problem-solving methodologies.
- Focusing on value-based education and ethical development.

Use of ICT in Teaching

- Use of Information and Communication Technology (ICT) tools in teaching to enhance engagement.
- Deployment of Learning Management Systems (LMS) for blended and online learning.
- Encouragement of e-content and MOOCs.

Student Engagement and Participation

- Regular student feedback mechanisms on teaching-learning processes.
- Encouragement for students to participate in seminars, workshops, and research projects.
- Support for co-curricular and extracurricular activities to promote holistic development.

Assessment and Evaluation

- Continuous Internal Evaluation (CIE) for monitoring learning progress.
- Transparent and robust examination systems ensuring fair evaluation.

File Description	Documents
Strategic Plan and deployment documents on the website	**No File Uploaded**
Paste link for additional information	None
Upload any additional information	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The organization has a well-structured administrative setup with Governing Council as the highest decision-making body, in financial, administrative and policy making body under which the entire college functions are being organized and controlled.

A convener, by default local executive council member, forms the bridge between the institution and the management.

There are 5 academic departments directly reporting to the Principal Each department is headed by Departmental Head below whom all laboratories and faculty are functioning.

Principal is the sole councillor for both the administrative and academic activities of the institution.

Functions of Various Bodies:

To provide policy framework and direction for the functioning of the institution, 17 committees monitor and recommends in respect to various matters. These committees meet during academic year depending on the college issues.

Administrative Setup

Administrative office comprises of admission, accounts, examination, establishment, inward/outward etc. which are connected with the office superintendent, governed by principal. Each section assistants with attenders executes the related work.

1. Service rules, Procedures

Service rules, policies and procedures for the institution are

in place and documented.

Appointment rules:

Invitation to applicants for the interview

Assessment by HOD of the concerned department recommendation to the management

Final decision on recruitment by management.

File Description	Documents
Paste link for additional information	<u>None</u>
Link to Organogram of the institution webpage	<u>https://smvceraichur.com/files/Organogram.pdf</u>
Upload any additional information	<u>View File</u>

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Particulars

Welfare Schemes

Teaching

1. Gratuity for staff on attaining superannuation.
2. Grant of extension of service
3. Concessional transport facility in buses
4. Concession in college fees for employees children.
5. Maternity Leave of 90days.
6. Employee Provident Fund and pension scheme as per norms.
7. Vacation with payment of salary.
8. Employees State Insurance for all staff members.
9. Special Leave facility for employees assignedwith additional duties.

Non-Teaching

1. Gratuity for staff on attaining superannuation.
2. Grant of extension of service
3. Concessional transport facility in buses
4. Concession provided in college fees for employees children.
5. Maternity Leave of 90days.
6. Employee Provident Fund and pension scheme as per norms.
7. Vacation, with payment of salary.
8. Employees State Insurance for all staff members.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

3

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

1

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

33

File Description	Documents
IQAC report summary	**No File Uploaded**
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	[View File](#)
Details of teachers attending professional development programmes during the year (Data Template)	[View File](#)

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Every year, the institution implements the performance-based appraisal system, which requires staff members to submit a completed form to the relevant HOD. The professors' grades are determined by a number of criteria, such as student evaluations, the publication of papers, the analysis of findings, the conduct and participation in workshops and training sessions, research-related activities, the fulfillment of academic responsibilities, the assignment and completion of administrative tasks, etc.

The department head makes more observations about the employee's work ethic and sends them along with his suggestions to the main office. The completed form is then sent to management for additional action after the principal adds his remarks and observations on the employee.

Similarly, non-teaching staff performance is assessed based on four essential conduct and knowledge components: training attended, work assigned and completed, together with the HOD's feedback, and forwarded to the institution's head for additional review.

Before deciding on employee incentives, increases, bonuses, and promotions, management thoroughly reviews each appraisal form. The entire process is kept under wraps to ensure a fair analysis.

File Description	Documents
Paste link for additional information	<u>None</u>
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The Hyderabad Karnataka Education Society governs the institute, which is located in Kalaburagi. The society audits all of its colleges on a regular basis. Every year, the society conducts an internal audit of the college's financial and administrative sectors.

Every year, an external auditor who has been officially assigned comes to the college to conduct financial audits. The auditor sends his subordinates to inspect and analyze financial documents and details every three months. The auditor then processes these facts collectively at the end of the fiscal year.

In addition, an audit report is submitted to the institution, along with recommendations for improvement. The principal discusses the auditor's audit concerns or suggestions with management, and the necessary procedures are implemented.

Internal financial audits will be conducted under the direction of the principal by senior faculty members of the institution. The team will verify department spending, acquisitions, stock, and maintenance, and a report will be submitted to the principal.

File Description	Documents
Paste link for additional information	<u>None</u>
Upload any additional information	<u>View File</u>

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

1.8232

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The institution's primary revenue comes from the collection of fees. In additional management also allocates funds to the institution. Institution generates revenues from collecting development fees, sports fees, bank rent, post office rent, and library fees and also hostel fees from government engineering college students to fund the necessary operations within the institution.

The institution has a consultancy cell in the Department of civil engineering, through which third party inspection is carried out for government-approved projects, projects handled by municipal corporations, and jobs done by other construction firms.

The institution gives the permission to conduct the state government exams, by which revenue is generated to the institution.

One-sided sheets have been used for things like inter-office circulars, taking printouts, student forms, etc. since costs associated with paper purchases are minimised in an effort to reduce paper usage.

Fuel costs are also reduced by carefully timing bus sessions. If there is a budget shortfall after accounting for all of the previously mentioned money, the society's financial section will cover the difference.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The Internal Quality Assurance Cell (IQAC) was founded during the 2017-18 academic year. The convener serves as the management representative on the IQAC, which is led by the principal and includes all department heads as well as a coordinator and technical assistant as members. Senior educators, business representatives, alumni, and parent representatives also make up the group. The Internal Quality Assurance Cell (IQAC) has been instrumental in quality assurance strategies and processes within educational institutions.

IQAC develops and implements quality benchmarks and parameters for various academic and administrative activities. These policies ensure consistent adherence to quality standards by fostering a culture of continuous improvement.

IQAC encourages all stakeholders to prioritize quality in teaching, learning, research, and administration. IQAC regularly monitors institutional processes through audits, reviews, and assessments, ensuring that objectives are met and gaps are identified for improvement.

The cell facilitates regular feedback from students, parents, faculty, and alumni, using it to refine strategies and align them with stakeholder expectations. IQAC maintains systematic documentation of activities, achievements, and best practices. It also ensures the timely submission of AQAR to accreditation bodies. By integrating quality assurance strategies into the institution's core processes, IQAC contributes to its long-term growth and sustainability.

Through these contributions, IQAC ensures that quality remains at the forefront of institutional activities, driving excellence and fostering a learner-centric environment.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The institution demonstrates a well-structured process for reviewing and improving its teaching-learning processes, operational methodologies, and learning outcomes periodically. This is facilitated through the IQAC, which functions as a quality management mechanism as per norms.

Institution conducts remedial classes for slow learners and capability building programme for fast learners. In addition to academic courses, the IQAC annually plans value-added courses, bridge courses and seminars through department chairs.

IQAC monitors mapping of COs, POs, and PSOs to evaluate alignment with institutional goals.

Periodic assessments such as internal exams, project reviews, and practical evaluations are conducted.

Funds from KSCST and VTU are allocated to approve projects.

SES & Academic Audit are the two institutional reviews facilitated by the IQAC.

1. Student Exit Survey: SES is undertaken to get reviews from students about the teaching and learning process, cell activities, various facilities of the institution, an analysis was performed and recorded based on the responses.

2. Academic Audit: An internal committee conducts an academic audit, and gives evaluations and comments with the goal of guaranteeing the quality of the educational experience. Through these structured and documented reviews, the institution ensures continuous and measurable improvement in its teaching-learning ecosystem, contributing to overall academic excellence.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	None
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

1. **Safety and Security: The institution offers comprehensive facilities for women, including sanitary pad vending machines and incinerators, both on campus and in the girls' hostel. To ensure the safety of all staff and students, CCTV surveillance is utilized throughout the premises. Security personnel are stationed continuously at the main gate and strategically around the campus, including near the boys' and girls' hostels. A fire safety system is also in place, providing coverage across the**

   entire campus.
2. Counselling: The institution conducts regular counselling
   sessions for both male and female students. Each student
   is paired with a mentor who offers continuous guidance and
   support, tracking their academic and personal growth.
3. Common Rooms: The campus provides designated common rooms
   for male and female students, offering spaces designed for
   relaxation, social interaction, and attending to personal
   needs. Each room is furnished with essential amenities to
   enhance students' experience.
4. Day Care: The College provides a day care facility to
   support female staff members with young children, offering
   a convenient option for working parents. Located within
   the campus, an on-site school serves children at the
   nursery, pre-nursery, kindergarten, and primary levels,
   addressing their educational needs.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://smvceraichur.com/files/7.1.1-A.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures   Solar energy Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

1. Solid Waste Management: The institution routinely inspects

its waste management processes, ensuring proper handling of waste materials. Biodegradable waste is separated and placed in compost pits, where it decomposes into compost used to fertilize the gardens. Non-biodegradable waste is regularly handed over to scrap vendors, while sanitary napkins are disposed of through washroom incinerators.

Liquid Waste Management: Canteen wet waste is collected daily by the municipal garbage service.

Bio-Medical Waste: No bio-medical waste is generated at the institution.

2. E-Waste Management: In today's technology-driven world, electronic waste (e-waste) has become an increasing concern. To address this responsibly and promote environmental sustainability, our college has established a Memorandum of Understanding (MOU) with Shri Sai Enterprises, a leading e-waste management company. This partnership is a crucial step in fostering a sustainable campus.

3. Waste Recycling System: Wastewater from wash basins is directed to the garden's flowering plants, allowing the recycled water to nourish outdoor greenery. Similarly, runoff from the overflow of overhead tanks is redirected to water plants and trees, maximizing resource use.

Hazardous chemicals and radioactive waste management: The college does not use any hazardous chemicals.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	No File Uploaded

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	[View File](#)
Any other relevant information	[View File](#)

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

B. Any 3 of the above

1. **Restricted entry of automobiles**
2. **Use of bicycles/ Battery-powered vehicles**
3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

File Description	Documents
Geo tagged photos / videos of the facilities	[View File](#)
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

D. Any 1 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	**No File Uploaded**
Certification by the auditing agency	**No File Uploaded**
Certificates of the awards received	<u>View File</u>
Any other relevant information	**No File Uploaded**

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment   5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen   reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	**No File Uploaded**
Details of the Software procured for providing the assistance	**No File Uploaded**
Any other relevant information	<u>View File</u>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The introduction of the college uniform serves the purpose of nurturing a sense of socioeconomic parity among the students.

Furthermore, the institution has expanded its language offerings to include regional languages alongside English and Hindi, with the intent of fostering linguistic harmony and aligning with the principles of the National Education Policy (NEP) 2020. The institution commemorates regional holidays and hosts cultural events on special occasions, such as Fresher's Day, the Orientation/Induction Program, and Farewell Program. It also pays tribute to noteworthy individuals on their birth anniversaries, including Teacher's Day, Engineers Day, Women's Day, Yoga Day, and revered Indian leaders like Mahatma Gandhi, Sardar Vallabhbhai Patel, Dr. Bhimrao Ambedkar, Dr. Sarvepalli Radhakrishnan, and Dr. APJ Abdul Kalam. The institute further celebrates regional events, such as the birth anniversary of former president of HKE society Sri. Mahadevappa Rampure and Hemareddy Mallamma, embodying the principle of "Unity in Diversity" and nurturing a sense of unity among students and staff.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

The institution provides a comprehensive curriculum covering moral and ethical principles, as well as the rights and responsibilities of Indian citizens. This is achieved through a series of seminars and workshops focusing on diverse topics such as the Indian constitution, strategies for women's empowerment, general and assembly elections, the welfare of girls, and related subjects. Additionally, the institution offers an academic course titled "Constitution of India and Professional Ethics," which is credit-based and educates students about their roles and responsibilities as Indian citizens, alongside a detailed study of the Indian constitution.

Incorporating a practical approach, select groups of students are chosen to participate in competitions centered around the conservation and enhancement of the natural environment, which encompasses areas like forests, lakes, rivers, and various ecosystems. The institution also organizes events in

collaboration with multiple NGOs, including Green Raichur, to promote humanism, scientific inquiry, the spirit of curiosity, and social reforms.

As a means of celebrating diversity and cultural richness, students are encouraged to do traditional attire representing their respective regions during ethnic day celebrations. This not only fosters a sense of belonging and unity but also celebrates the rich tapestry of cultural heritage within the institution.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://smvceraichur.com/files/Constituti on%20Day%202023.pdf
Any other relevant information	NIL

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff   4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The institution actively participates in the celebration of both international and national commemorative days. International occasions like International Yoga Day, Women's Day, and Environment Day are observed, as well as significant national events such as Science Day, Teachers' Day, Independence Day, Republic Day, Gandhi Jayanti, and Ambedkar Jayanti.

To promote environmental consciousness, regular tree planting activities are conducted both within and outside the campus, particularly on World Environment Day, involving the dedicated NSS cadre. These initiatives are embraced by all students and staff, emphasizing the institution's commitment to environmental sustainability.

National festivals, including Independence Day, Republic Day, and Gandhi Jayanti, are celebrated with great enthusiasm. These events feature the hoisting of the national flag by an esteemed Chief Guest, followed by various festivities and refreshments, creating a sense of patriotism and unity among the students and staff.

The institution also observes various other commemorative days, such as National Youth Day and Engineers Day, contributing to a diverse and culturally enriched academic environment. Furthermore, it pays tribute to the founder president of HKE Society, Sri. Mahadevappa Rampure, by commemorating his birth anniversary and observing his death anniversary, underscoring the institution's respect for its heritage and the vision of its founding leaders.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC

format provided in the Manual.

Title: Reviving Sustainability: Reuse of Plastic Bottles and plastic Wrapper:

Objective: To motivate students and raise awareness about pressing issue of plastic waste and promoted sustainable solutions.

Context: Emphasise the reusability of plastics.

Practice: Awareness about the environmental impact of plastic waste and to demonstrate innovative ways to reuse plastic bottles and wrappers.

Evidence of Success: Practical application of reusing plastic materials in real-life scenarios, including sustainable building practices and eco-friendly fashion like creating plastic blotted filled with wrappers in construction of small garden sitting benches and ponding for plant water storage. We are continuing this practice for current year.

Problems Encountered: Collection of plastics waste was challenging.

Title: Digital payment services:

Objective: To reduce paper transactions, institution use of digital payment services to make payments easy and fast.

Context: Improvement of student's academics through motivation by alumni.

Practice: This saves time and effort as payments can be made anytime, from anywhere. The college has set up simple and secure systems to ensure all payments are safe. They also organize sessions to help students, parents, and staffs understand how to use these digital payment methods.

Evidence of Success: the college has made the process smoother, quicker, and more convenient. By using digital payments, It also supports the move toward a cashless economy, making the campus modern and technology-friendly.

Problems Encountered: Creating awareness about usage of digital

money transactions.

File Description	Documents
Best practices in the Institutional website	https://smvceraichur.com/files/7.2.1-Best %20Practices.pdf
Any other relevant information	NIL

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

H.K.E Society's Sir. M. Visvesvaraya College of Engineering provides a free bus service to help students travel easily to and from the college. This service shows the college's care and support for students, especially those who may face challenges in reaching the campus.

The buses cover many routes, making it convenient for students from nearby towns and villages to attend classes. This is particularly helpful for families with limited income, as it reduces the cost of daily travel. Students can focus better on their studies without worrying about transportation.

The buses run on time and match the college's schedule, ensuring students can participate in all activities, including classes and events. This service is designed to make education more accessible and stress-free for everyone.

By offering this facility, H.K.E Society's Sir. M. Visvesvaraya College of Engineering proves its commitment to supporting students and ensuring that education is within everyone's reach. It's a big step toward building a student-friendly and inclusive learning environment.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The institution is approved by All India Council for Technical Education (AICTE) and affiliated to Visvesvaraya Technological University (VTU), Belagavi and Accreditated by NAAC.

Based on the academic calendar received by the university, A calendar of events is prepared by the academic coordinator at college scheduling all important activities. Before the commencement of the semester, meeting with the HoD's will be conducted to decide CIE's, Induction programs, Curricular, Co-curricular & extracurricular activities. Later it will be circulated at the department level for inclusion of activities & meetings.

Curriculum related documents are maintained by respective departments. The faculty maintains a "Course File" for each course handled. Laboratory manuals are maintained in the labs by respective lab in-charge.

Periodically, the academic progress of the students will be sent to parents. After Semester End Examinations (SEE), results are analyzed for performance of students in each and every subject by the concerned subject staff. Consolidated result analysis of all departments will be forwarded to principal's office for review. Result sheets are maintained in the examination section.

During semester, feedback on curriculum is collected from different stakeholders of the institution by the IQAC and the analysis of the same will be done to monitor progress.

File Description	Documents
Upload relevant supporting document	[View File]()
Link for Additional information	https://smvceraichur.com/files/1.1.1-updated-2018-2021-2022.docx

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Keeping university academic calendar as reference, Institute level academic calendar is prepared before the commencement of every semester containing the schedules for CIE, for all the programs.

The CIE tests will be scheduled as per the university norms. First CIE test is scheduled after six weeks, second CIE test after ten weeks and the third after fourteen weeks of commencement of the semester.

The planning of CIE is decided at the institutional level but execution and monitoring is done at department end.

The institution adheres to the scheduled CIE tests. Only during unavoidable circumstances, the tests are rescheduled to the next working day.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	[NIL](#)

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

5

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	**No File Uploaded**
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

2

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

85

File Description	Documents
Any additional information	**No File Uploaded**
Details of the students enrolled in Subjects related to certificate/Add-on programs	[View File](#)

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Courses on Gender-

The institution celebrates Women's Day and conducts gender sensitization programs in order to sensitize the students in this regard.

Courses on Environment and Sustainability-

Courses such as "Environmental Studies" are included as mandatory subjects during the first year. Especially the students of Civil Engineering program, study courses related to environment protection and consciousness.

Courses on Human values and Professional ethics-

"Constitution of India and Professional Ethics", "Indian Constitution" and "Universal Human Values" are mandatory courses during first and second year. Apart from this, the institution also trains the students on human values during induction and personality development programs. Students and staff are also trained for ethical values by IPR cell through IPR related seminars and workshops..

MBA program includes "Work place ethics" and "Public Relations" subjects which are based on topics related to human values, ethical behavior, professionalism, public behavior. These courses help to change the student's attitude in public and in person.

Also as part of curriculum, students mandatorily do societal/beyond campus activities through AICTE activity point scheme. The institution also deals with crosscutting issues through guest lectures as part of induction programs.

File Description	Documents
Any additional information	**No File Uploaded**
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	*View File*

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

237

File Description	Documents
Any additional information	**No File Uploaded**
Programme / Curriculum/ Syllabus of the courses	**No File Uploaded**
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	**No File Uploaded**
MoU's with relevant organizations for these courses, if any	**No File Uploaded**
Institutional Data in Prescribed Format	*View File*

1.3.3 - Number of students undertaking project work/field work/ internships

300

File Description	Documents
Any additional information	*View File*
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	*View File*

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://smvceraichur.com/files/1.4.1.xlsx
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows	C. Feedback collected and analyzed

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://smvceraichur.com/files/1.4.1.xlsx

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

237

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST,

OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

35

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Once the student gets admitted to our institution, the first year coordinator briefs them about the curriculum process. A 21 day Induction program is arranged for the first semester students in order to acquaint them.

Initially students will not be categorized based upon their previous examination marks. Later with the attention of subject teacher and performance in their first internal assessment, students will be categorized into slow learners and fast learners.

Issues associated with slow learners will be discussed by concerned subject teacher and mentor to improve and perform better. The slow learners are also facilitated with remedial classes.

Fast learners will be identified through their performance in examinations. They are encouraged to attend various workshops, seminars, online courses, paper publications, symposia, conferences and other inter and intra-college competitions. Value added courses are conducted for the students to improve technical skills.

The institution supports the curricular growth of the students as well as supports co-curricular activities.

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
708	49

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The college is affiliated to Visvesvaraya Technological University (VTU), Belagavi and are confined to university scheme and syllabus. Some of the subjects are theory based with integrated laboratory learning concepts.

So to ease and improve their critical and problem solving thinking, Different teaching techniques are adopted.

Also as a part of the curriculum, pre-final year and final year students are deputed to various industries for internships to study and get acquaint current trends. The students are sent to nearby industries in mastering managerial skills.

As part of Experiential and Participative learning, the institution regularly conducts project exhibitions, workshops on curricular and non-curricular activities for students. Activities like industrial visits, survey camps, hobby-projects, quizzes are also a part of it.

Collaborative learning strategies are used to support problem solving methodologies especially for slow learners through peer learning concept. Group discussions and guest lectures are also arranged for subjects in PG department.

Activities like quiz, photography, questioning etc. are held. Institution supports student participation in events conducted by other institutions.

Library facilities like before are facilitated for students and faculty.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	https://smvceraichur.com/files/report%20ECE%20miniproject%202024.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The teachers of the institute use blended mode of teaching to deliver interactive lectures and demonstrate topics through Role plays, animations, PPTs and lecture contents. The teachers use multimedia to modify the contents of the course material.

College is making use of an ERP (Enterprise Resource Planning) named EDUWIZE portal as part of the Learning Management System (LMS). The portal acting as the repository for LMS helps teachers to create their own profile and provides space for uploading e-resources of the courses handled by them. It includes attendance entry, fee paid details, general information, lecture notes, PPT's & Video lectures.

This portal also helps students to create their own profile and to download e-resources like lecture notes, PPT's, Video lectures available in the portal.

ICT facility is also used for laboratory works. Projectors are used in laboratories for instructions and demonstration of experiments, especially in computing laboratories.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	[View File](#)

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

47

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	[View File](#)
Circulars pertaining to assigning mentors to mentees	[View File](#)
Mentor/mentee ratio	[View File](#)

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

49

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	[View File](#)
Any additional information	[View File](#)
List of the faculty members authenticated by the Head of HEI	[View File](#)

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

```
4
```

File Description	Documents
Any additional information	*View File*
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	*View File*

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

```
602
```

File Description	Documents
Any additional information	*View File*
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	*View File*

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

```
The process of conduction and assessment of IA tests is
carried out in a very fair manner. The IA marks scored by the
students is purely rely on his/her performance in the tests.
IA question papers will be framed by following revised Blooms
taxonomy with adaptation of all levels like low, medium and
high thinking questions.

Dates for conduction of internals will be decided in the
beginning of every semester and they will be conducted
accordingly. Our institute strictly follows IQAC circulated
pattern for setting question paper and scheme of evaluation.

The faculty will make an entry of IA marks in department
ledger and in their personal attendance register as well for
reference. In case a student remains absent for internal test
due to ill reason or on emergency grounds, then one more
```

extra IA will be conducted for such students with permission of higher officials by reviewing the reports.

File Description	Documents
Any additional information	View File
Link for additional information	None

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

The Exam coordinator during the beginning of each semester addresses the students highlighting important guidelines as given by VTU.

If in case of any grievances related to students as mentioned below, Will be resolved by coordinator & HoD:

- **Student names missing in the list.**
- **Seating arrangements.**
- **Display of time table.**

Allotment of invigilators will be prepared by coordinator in concern with HoD's. Each faculty will be intimated about their allotted duties and Do's and Dont's during invigilation.

In case of grievances related to faculty as mentioned below will also be taken care by coordinator in concern with HoD & Principal:

- **Alternate arrangement with duties.**
- **Not reporting to duties.**

File Description	Documents
Any additional information	View File
Link for additional information	None

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Since we follow curriculum defined by the VTU, The Programme

Outcomes (PO's), Programme Specific Outcomes (PSO's) and Course Outcomes (CO's) are well stated in the VTU prescribed syllabus copy and the same will be followed by the concerned course facilitators.

Vision, Mission, Programme Educational Objectives (PEO's), Programme Outcomes (PO's), Programme Specific Outcomes (PSO's) are displayed on institution website, prominent places in college, Blue books, Lab journals, notice boards of all department and class rooms. The CO's are communicated to teachers and students through website, question papers and classes. In the beginning of every semester, the teachers brief about their concerned course objectives and course outcomes to students. Awareness about Programme Outcomes (PO's), Programme Specific Outcomes (PSO's) and Course Outcomes (CO's) is made to students by faculty.

The Course Outcomes (CO's) are maintained in the course file and they form the basis for attaining Programme Outcomes (PO's), Programme Specific Outcomes (PSO's).

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	None
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Programme outcomes and Course Outcomes are attained and assessed by the institution on regular basis. The attainment levels for courses are set by the subject teacher based on the performance. The attainment criteria varies from scheme to scheme.The attainment includes direct and indirect attainment.

The assessment and attainment process for calculating CO-PO-PSO attainment is based on the following points:

   1. CO-PO-PSO mapping table will be prepared by subject

faculty. The correlation of the CO, PO and the PSO is tabulated in a scale of 0 to 3 where 3- High 2- Medium 1.Low

2. Direct Attainment: The assessment of the CO's and PO's will be started by entering the marks obtained by each student in every internal.
3. Each course may have different targets & attainment levels set by the respective subject faculty.
4. The attainment is measured in terms of actual percentage of students getting the set percentage of marks or more.
5. Indirect assessment can be computed based on course feedback survey.
6. Course Outcome Attainment = 0.5*AL in University Exam + 0.5*AL in Internal Assessment Where AL= Attainment Level.
7. The final attainment of POs and PSOs are computed using the following relation

Final Attainment = 0.8 * Direct Attainment + 0.2*Indirect Attainment.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	None

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

144

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	*View File*
Upload any additional information	*View File*
Paste link for the annual report	*None*

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://smvceraichur.com/files/2.7.1 - SLNCE-SSS-2023-24 Analysis report.xlsx

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0.185

File Description	Documents
Any additional information	**No File Uploaded**
e-copies of the grant award letters for sponsored research projects /endowments	*View File*
List of endowments / projects with details of grants(Data Template)	*View File*

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

4

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

2

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	None

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Involvement of students in project exhibitions and other hackathon events. We hold an internal mini-project exhibition to highlight the creative abilities of our students.

Notwithstanding its remote location in northern Karnataka, the university depends on encouraging student innovations on campus by hosting webinars, workshops, value-added courses, and other events. It has also taken the initiative to host IEEE international-level conferences.

Some of the project ideas are financially granted by sponsoring agencies like VTU and KSCST.

Professional organizations that routinely host webinars and

workshops include the IEEE Students Branch and the ISTE Student Chapter. Through an IEEE Student Branch, students can connect with industry professionals and faculty who promote excellence and innovation in a wide range of technical fields, as well as a peer community.

From the IEEE student branch, our institution provides idea regarding the mathematics and science projects togovernment high school students.

Also, a separate e-shikshana Kendra (online learning centre) is established for the benefit of the students and teachers.

Value-added courses are conducted for training the students on non-curricular topics.

The civil engineering department offers consultancy services.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	None

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

4

File Description	Documents
Report of the event	No File Uploaded
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

8

File Description	Documents
URL to the research page on HEI website	*None*
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	*View File*
Any additional information	*View File*

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

2

File Description	Documents
Any additional information	*View File*
List of research papers by title, author, department, name and year of publication (Data Template)	*View File*

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

5

File Description	Documents
Any additional information	*View File*
List books and chapters edited volumes/ books published (Data Template)	*View File*

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The institute works with IMA Raichur and district organizations to plan extension operations. It organizes internal events such as blood donation camps and tree plantings. Programs for societal empowerment and service-oriented environmental awareness, such as Yoga Day, tree planting, and the Awareness Rally on Cleanliness, are periodically held. A blood donation camp, Swachh Bharat Mission, environmental awareness program, International Day for Elimination of Violence Against Women and International Human Rights Day, Plastic Free Campus, and other events are all part of the NSS unit's village adoption and environmental consciousness program category. Students are made more aware of societal issues and holistic advancements through awareness activities. Programs that promote empowerment and environmental awareness have an effect on pupils' perceptions of the environment in which they are raised. Awareness program of innovation and entrepreneurship outreach program in school organized by the institution innovation cell.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

1

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	No File Uploaded

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

8

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

558

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

61

File Description	Documents
e-copies of related Document	**No File Uploaded**
Any additional information	<u>View File</u>
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

14

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning. viz., classrooms, laboratories, computing equipment etc.

The campus is ecofriendly and is widely spread, located just half kilometer from NH167.The institution has state of the art facilities for teaching-learning process which are highlighted below-

- **Class rooms**

All the 21 Classrooms are ICT enabled.

- **Tutorial Rooms**

There are 03 rooms reserved for conduction of tutorial, remedial classes& these rooms are also utilized for conduction of small activities like group discussion, counseling, mentoring etc.

- **C: Laboratories**

The institute has adequately established 36 laboratories and the students are guided by experienced teaching and technical supporting staff. Computing laboratories have licensed software's.

- **Research Centre**

The institution has a VTU recognized Research Centre in the Department of Electronics and Communication Engineering which is facilitated with around 20 computing systems and legal software's.

- **e-Shikshana Kendra**

The institution has a well established e-learning platform called "e-Shikshana Kendra" which an advanced multi-modal, multi-platform and collaborative e-learning platform.

- **Seminar Hall**

Two seminar Halls with ICT Facility to conduct activities.

- **Computing facilities**

There are 303 Computing systems which are connected with 600 MBPS of internet speed & whole campus is WiFi enabled. Both Boys '&Girls Hostel have a 100 Mbps internet speed.

- **Library**

Apart from the central main library, Civil and Mechanical Engineering departments are having department level individual libraries.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://smvceraichur.com/facilities

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The institute has facilities to promote extracurricular activities like sports and cultural events.

Sports& Playground:

Sports Facilities:

The College has a big playground for sports like cricket, kabaddi, kho-kho etc. a separate ground is also available for basketball and volley ball. These playgrounds are inside the campus and are available for the students. A sports room is also situated near to the boy's hostel inside the campus, where the students play chess, carom etc. Indoor games are also made available for girls at girls' hostel.

Sl No

Indoor Facilities

Outdoor Facilities

1

Chess

Cricket

2

Carom

Volley ball

3

Table Tennis

Basket ball

4

Yoga

Kabaddi

5

Kho-kho

6

Throw Ball

7

Hand Ball

8

Hockey

Cultural:

The college has a seminar hall with seating capacity of 250 students with all the amenities like LCD projector, 250 chairs, 5 Air-conditioners and a sound system.

Hostel (Boys & Girls):

The boys' hostel is situated inside the campus constituting of 58 rooms of triple share, and the girls' hostel is at a distance of 100m from the campus which has 32 rooms which can accommodate 128 girls.

Garden:

The institute owns a green landscaping of about two acres, out of which one acre is garden area and one acre is planted with big trees. This space is used by the students for

conduction of extra-curricular activities like open space seminars, tree plantation programs, exhibitions and project demos.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	None

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

23

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://smvceraichur.com/files/C4-timetable.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

9.91

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Library is well equipped with modern facilities including ILMS and a library management software; e-resources, Wi-Fi, with a 24/7 CCTV surveillance. Library is semi-automated and e-Granthalaya is the software being used in the library.

E-Granthalaya was developed by National Informatics Centre (NIC) latest version is Ver4.0 nature of work is fully automated and it will be automated in the year 2018.

All the books in the library are bar-coded and books are issued through the barcode scanner, with the barcoded identity cards only. The library also has 12 computers, 3 printers and 200 Mbps internet bandwidth for access of e-resources. As the e-Granthalaya software is user-friendly, so that, staff, students & research scholars are the getting information e-resources easily.

OPAC- Open Public Access Catalogue touch screen with keypad

E-Granthalaya software provides a well built in web OPAC interface to publish the library catalogue over internet. The user can search books based on author, titles, publishers, alphabetical or branch wise other e- learning resources from VTU consortium.

E-Learning and Digital Library Services

Since the library is semi-automatic only books in the library are accessible using OPAC the library has internet facility to access the e-resources register is mentioned maintained to monitor the number of users who make use of the reference

section. Library has subscription to Knimbus. The users can access publications of all major publishers like Elsevier, Science Directory, Taylor and Francis, Springer, Institute of Civil Engineering UK, Emerald Management,IEEE, ASCE, and Knimbus Remote access etc.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://smvceraichur.com/library

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

1.51208

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

82

File Description	Documents
Any additional information	**No File Uploaded**
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

- **Institution frequently updates its IT facilities including Wi-Fi**
- **Our college has got more than 303 computers in which around 60% are with latest configuration. Almost all computers are on UPS back up.**
- **Most of our computers are connected trough LAN.**
- **Every department have more than two projectors for their laboratories demonstration apart from ICT Class rooms.**
- **Every department has got independent printing and scanning facilities.**
- **The whole college, boys and girls hostels are Wi-fi enabled with 5-6 hotspots for seem less internet connectivity.**
- **The college has made MOU with Reliance and Jio 4G for better quality connection.**
- **We have BSNL broadband connection of total 200Mbps internet speed.**
- **We have made MOU with MEDINI, Bangalore and have**

- **purchased licensed software for Civil Engineering, Mechanical Engineering, & Computer Science Engineering branches for their academic related Labourites computation purpose.**
- **College has a separate e-learning centre for live lecturing.**
- **Library is also equipped with multimedia systems for viewing of online journals subscriptions.**
- **Lease line with 100Mbps (Railwire)**
- **Microsoft Campus agreement**
- **Broadband BSNL**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	[None](#)

4.3.2 - Number of Computers

303

File Description	Documents
Upload any additional information	**No File Uploaded**
List of Computers	[View File](#)

4.3.3 - Bandwidth of internet connection in the Institution	**A. ? 50MBPS**

File Description	Documents
Upload any additional Information	**No File Uploaded**
Details of available bandwidth of internet connection in the Institution	[View File](#)

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

69.445

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

A team of people will takes care of maintenance and upkeep of the facilities in the premises. Concerned lab instructors report regularly about the breakage of Instruments and devices if any, to the lab in-charge and in turn then to the higher authority so that the damaged instruments can be immediately serviced or replaced.

Laboratory Maintenance: Different department laboratories are maintained by the department faculties and supporting staff members. Regularly these equipments are serviced & calibrated by the certified engineers. System software andApplication software's are also upgraded on the regular basis by the faculties.

Library: The library is maintained by the library staff and assistants. The e-library software is updated accordingly.

Sports Complex: The college playground is maintained by physical director and sports coordinator. Beforethe event, the pitch/courts are well structured for the event to occur with the assistance ofground staff. The maintenance of the cricket ground has an advisory committee and other staffmembers. Stock verification of the sports items is conducted annually.

Classrooms: Every classroom is equipped with furniture's and teaching aids. The surveillance cameras are inspected on weekly basis for their satisfactory working. If else required

they will be serviced and put on tosatisfactory working.

Transport Maintenance: Institution is provided with transport facility which carries the students to and fro to the institute. All the vehicles are sent for servicing on a regular basis.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	None

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

220

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

1

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	None
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

46

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

46

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

A. All of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	**No File Uploaded**
Details of student grievances including sexual harassment and ragging cases	**No File Uploaded**

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

93

File Description	Documents
Self-attested list of students placed	**No File Uploaded**
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

10

File Description	Documents
Upload supporting data for student/alumni	**No File Uploaded**
Any additional information	View File
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

0

File Description	Documents
Upload supporting data for the same	**No File Uploaded**
Any additional information	**No File Uploaded**
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	**No File Uploaded**

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

1

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Students of both UG and PG are always encouraged to participate and involve in various academic, extra-curricular, co-curricular, cultural and administration activities of the institute. Student Council acts as a bridge connecting student community with college staff and management. The body functions works according to the Code-of-Conduct set for students to uphold rules and regulations set by the institution from time to time.

The Student Council comprises of one President (Principal of the college), one Vice- President (Student from Final Year), Three Secretaries (one each for General, Sports, Cultural activities), Two Women Representatives, Six members (Students only), Three Staff Advisors (one each for Sports, Cultural, NSS activities). Feedback system of staff members from stake-holders will be carried out during every semester for any academic matter changes, improvements, etc, also feedback about Heads of various departments and Principal will also be done once in a year. The student council seek and follow advice from Staff Advisors on affairs pertaining to the activities of students on and off campus. The council also supports on matters related to academics and co-curricular implementation in the institute. The student members of the council are also made a part of various statutory committees such as Grievance committee, Anti Ragging Committee and IQAC of the institution. The student council supports the college in making the campus ragging free.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

7

File Description	Documents
Report of the event	View File
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The Alumni Association is named "S. L. N. College of EngineeringAlumni Association," which was officially registered on June 20, 2017. The Alumni Association is composed of one president, threevice presidents (the principal of the college being one of the three), one treasurer, one secretary, one joint secretary, oneinternal auditor, and eight executive members, making it a total of 16 members. This association provides a platform for currentstudents to improve their careers and professional growth. The association serves the needs of our institutional leadership,commitment, funds for financial support, goodwill, communication, and improving industry academic collaboration. Alumni Day and AlumniMeets are organized once an academic year. It is the day where thealumni relive their days by

sharing memories and experiences duringtheir stay at college. Upon completion of the course at the institution, the students register themselves as alumni by payingthe nominal fee. After that, they are considered members of the alumni association. The alumni database is maintained by the AlumniAssociation.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Strong governance by the management and effective leadership allow our institution to fulfill its contribution to tune up with the vision and mission of the college. In line with its vision the institution adopts co-curricular and extracurricular activities to help build competent engineers with a strong holistic approach of moral values. As a part of a mission, the college officially forms various committees that emphasize collaborative administration and delegate the responsibilities to staff in a transparent manner for smooth functioning of the college. These committees' act as an interface between administration and students in executing student-centric activities to impart them with the latest technologies.

The management helps in empowering the staff members in upgrading their skills and nurturing the students into responsible and globally competent professionals. Regular stakeholder feedback is collected to get useful insights for the purpose of improvement of the institution in aspects of

teaching, infrastructure, etc.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The institute has employees at various levels in both academic and administrative roles. The management structure is decentralized, with a local governing body member acting as the convener of the college, while the primary governing body is located at the head office in Kalaburagi. Furthermore, the principal delegates many academic-related responsibilities.

As a case study, the formation and working of the Grievance Redressal Cell Committee is considered. The committee comprises the heads of various departments, with the principal serving as the chairperson. One teaching staff member acts as the committee coordinator, one non-teaching staff member, and one student representative.

The grievances addressed by this cell typically include issues related to academics, scholarships, fee structures, etc.

The presence of the grievance redressal cell is advertised on the notice boards of the college and hostel buildings. Faculty and students are encouraged to submit their grievances online via the Grievance.smvceraichur.com portal. Once a grievance is received, then the coordinator conducts a meeting with the committee members, the issues are discussed, and it is resolved.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

- **Teaching and Learning-**

All the teaching members were instructed to use various teaching methodologies like project based learning and chalk and talk based learning. The syllabus coverage was also monitored by the heads of the department on a regular basis. Encouragement of faculty development programs (FDPs) and workshops for skill enhancement. Maintaining an appropriate teacher-student ratio to ensure personalized attention.

The various teaching and learning processes adopted by the institution are:

Student-Centric Learning Approach.

- Adoption of experiential learning, participative learning, and problem-solving methodologies.
- Focusing on value-based education and ethical development.

Use of ICT in Teaching

- Use of Information and Communication Technology (ICT) tools in teaching to enhance engagement.
- Deployment of Learning Management Systems (LMS) for blended and online learning.
- Encouragement of e-content and MOOCs.

Student Engagement and Participation

- Regular student feedback mechanisms on teaching-learning processes.
- Encouragement for students to participate in seminars, workshops, and research projects.
- Support for co-curricular and extracurricular activities to promote holistic development.

Assessment and Evaluation

- Continuous Internal Evaluation (CIE) for monitoring learning progress.
- Transparent and robust examination systems ensuring

fair evaluation.

File Description	Documents
Strategic Plan and deployment documents on the website	**No File Uploaded**
Paste link for additional information	None
Upload any additional information	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The organization has a well-structured administrative setup with Governing Council as the highest decision-making body, in financial, administrative and policy making body under which the entire college functions are being organized and controlled.

A convener, by default local executive council member, forms the bridge between the institution and the management.

There are 5 academic departments directly reporting to the Principal Each department is headed by Departmental Head below whom all laboratories and faculty are functioning.

Principal is the sole councillor for both the administrative and academic activities of the institution.

Functions of Various Bodies:

To provide policy framework and direction for the functioning of the institution, 17 committees monitor and recommends in respect to various matters. These committees meet during academic year depending on the college issues.

Administrative Setup

Administrative office comprises of admission, accounts, examination, establishment, inward/outward etc. which are connected with the office superintendent, governed by principal. Each section assistants with attenders executes the related work.

1. Service rules, Procedures

Service rules, policies and procedures for the institution are in place and documented.

Appointment rules:

Invitation to applicants for the interview

Assessment by HOD of the concerned department recommendation to the management

Final decision on recruitment by management.

File Description	Documents
Paste link for additional information	None
Link to Organogram of the institution webpage	https://smvceraichur.com/files/Organogram.pdf
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	**A. All of the above**

File Description	Documents
ERP (Enterprise Resource Planning)Document	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Particulars

Welfare Schemes

Teaching

1. Gratuity for staff on attaining superannuation.
2. Grant of extension of service
3. Concessional transport facility in buses
4. Concession in college fees for employees children.
5. Maternity Leave of 90days.
6. Employee Provident Fund and pension scheme as per norms.
7. Vacation with payment of salary.
8. Employees State Insurance for all staff members.
9. Special Leave facility for employees assignedwith additional duties.

Non-Teaching

1. Gratuity for staff on attaining superannuation.
2. Grant of extension of service
3. Concessional transport facility in buses
4. Concession provided in college fees for employees children.
5. Maternity Leave of 90days.
6. Employee Provident Fund and pension scheme as per norms.
7. Vacation, with payment of salary.
8. Employees State Insurance for all staff members.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

3

File Description	Documents
Upload any additional information	[View File](#)
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	[View File](#)

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

1

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	**No File Uploaded**
Reports of Academic Staff College or similar centers	**No File Uploaded**
Upload any additional information	[View File](#)
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	[View File](#)

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes,

| Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) |

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

33

File Description	Documents
IQAC report summary	**No File Uploaded**
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Every year, the institution implements the performance-based appraisal system, which requires staff members to submit a completed form to the relevant HOD. The professors' grades are determined by a number of criteria, such as student evaluations, the publication of papers, the analysis of findings, the conduct and participation in workshops and training sessions, research-related activities, the fulfillment of academic responsibilities, the assignment and completion of administrative tasks, etc.

The department head makes more observations about the employee's work ethic and sends them along with his suggestions to the main office. The completed form is then sent to management for additional action after the principal adds his remarks and observations on the employee.

Similarly, non-teaching staff performance is assessed based on four essential conduct and knowledge components: training attended, work assigned and completed, together with the HOD's feedback, and forwarded to the institution's head for additional review.

Before deciding on employee incentives, increases, bonuses, and promotions, management thoroughly reviews each appraisal form. The entire process is kept under wraps to ensure a fair analysis.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The Hyderabad Karnataka Education Society governs the institute, which is located in Kalaburagi. The society audits all of its colleges on a regular basis. Every year, the society conducts an internal audit of the college's financial and administrative sectors.

Every year, an external auditor who has been officially assigned comes to the college to conduct financial audits. The auditor sends his subordinates to inspect and analyze financial documents and details every three months. The auditor then processes these facts collectively at the end of the fiscal year.

In addition, an audit report is submitted to the institution, along with recommendations for improvement. The principal discusses the auditor's audit concerns or suggestions with management, and the necessary procedures are implemented.

Internal financial audits will be conducted under the direction of the principal by senior faculty members of the institution. The team will verify department spending, acquisitions, stock, and maintenance, and a report will be submitted to the principal.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

1.8232

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The institution's primary revenue comes from the collection of fees. In additional management also allocates funds to the institution. Institution generates revenues from collecting development fees, sports fees, bank rent, post office rent, and library fees and also hostel fees from government engineering college students to fund the necessary operations within the institution.

The institution has a consultancy cell in the Department of civil engineering, through which third party inspection is carried out for government-approved projects, projects handled by municipal corporations, and jobs done by other construction firms.

The institution gives the permission to conduct the state government exams, by which revenue is generated to the institution.

One-sided sheets have been used for things like inter-office circulars, taking printouts, student forms, etc. since costs associated with paper purchases are minimised in an effort to reduce paper usage.

Fuel costs are also reduced by carefully timing bus sessions. If there is a budget shortfall after accounting for all of the previously mentioned money, the society's financial section will cover the difference.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The Internal Quality Assurance Cell (IQAC) was founded during the 2017-18 academic year. The convener serves as the management representative on the IQAC, which is led by the principal and includes all department heads as well as a coordinator and technical assistant as members. Senior educators, business representatives, alumni, and parent representatives also make up the group. The Internal Quality Assurance Cell (IQAC) has been instrumental in quality assurance strategies and processes within educational institutions.

IQAC develops and implements quality benchmarks and parameters for various academic and administrative activities. These policies ensure consistent adherence to quality standards by fostering a culture of continuous improvement.

IQAC encourages all stakeholders to prioritize quality in teaching, learning, research, and administration. IQAC regularly monitors institutional processes through audits, reviews, and assessments, ensuring that objectives are met and gaps are identified for improvement.

The cell facilitates regular feedback from students, parents, faculty, and alumni, using it to refine strategies and align

them with stakeholder expectations. IQAC maintains systematic
documentation of activities, achievements, and best
practices. It also ensures the timely submission of AQAR to
accreditation bodies. By integrating quality assurance
strategies into the institution's core processes, IQAC
contributes to its long-term growth and sustainability.

Through these contributions, IQAC ensures that quality
remains at the forefront of institutional activities, driving
excellence and fostering a learner-centric environment.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The institution demonstrates a well-structured process for
reviewing and improving its teaching-learning processes,
operational methodologies, and learning outcomes
periodically. This is facilitated through the IQAC, which
functions as a quality management mechanism as per norms.

Institution conducts remedial classes for slow learners and
capability building programme for fast learners. In addition
to academic courses, the IQAC annually plans value-added
courses, bridge courses and seminars through department
chairs.

IQAC monitors mapping of COs, POs, and PSOs to evaluate
alignment with institutional goals.

Periodic assessments such as internal exams, project reviews,
and practical evaluations are conducted.

Funds from KSCST and VTU are allocated to approve projects.

SES & Academic Audit are the two institutional reviews
facilitated by the IQAC.

1. Student Exit Survey: SES is undertaken to get reviews from students about the teaching and learning process, cell activities, various facilities of the institution, an analysis was performed and recorded based on the responses.

2. Academic Audit: An internal committee conducts an academic audit, and gives evaluations and comments with the goal of guaranteeing the quality of the educational experience. Through these structured and documented reviews, the institution ensures continuous and measurable improvement in its teaching-learning ecosystem, contributing to overall academic excellence.

File Description	Documents
Paste link for additional information	None
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	None
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

1. Safety and Security: The institution offers comprehensive facilities for women, including sanitary pad vending machines and incinerators, both on campus and in the girls' hostel. To ensure the safety of all staff and students, CCTV surveillance is utilized throughout the premises. Security personnel are stationed continuously at the main gate and strategically around the campus, including near the boys' and girls' hostels. A fire safety system is also in place, providing coverage across the entire campus.

2. Counselling: The institution conducts regular counselling sessions for both male and female students. Each student is paired with a mentor who offers continuous guidance and support, tracking their academic and personal growth.

3. Common Rooms: The campus provides designated common rooms for male and female students, offering spaces designed for relaxation, social interaction, and attending to personal needs. Each room is furnished with essential amenities to enhance students' experience.

4. Day Care: The College provides a day care facility to support female staff members with young children, offering a convenient option for working parents. Located within the campus, an on-site school serves children at the nursery, pre-nursery, kindergarten, and primary levels, addressing their educational needs.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://smvceraichur.com/files/7.1.1-A.pdf

7.1.2 - The Institution has facilities for

B. Any 3 of the above

alternate sources of energy and energy conservation measures   Solar energy   Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

File Description	Documents
Geo tagged Photographs	[View File](#)
Any other relevant information	[View File](#)

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

1. Solid Waste Management: The institution routinely inspects its waste management processes, ensuring proper handling of waste materials. Biodegradable waste is separated and placed in compost pits, where it decomposes into compost used to fertilize the gardens. Non-biodegradable waste is regularly handed over to scrap vendors, while sanitary napkins are disposed of through washroom incinerators.

Liquid Waste Management: Canteen wet waste is collected daily by the municipal garbage service.

Bio-Medical Waste: No bio-medical waste is generated at the institution.

2. E-Waste Management: In today's technology-driven world, electronic waste (e-waste) has become an increasing concern. To address this responsibly and promote environmental sustainability, our college has established a Memorandum of Understanding (MOU) with Shri Sai Enterprises, a leading e-waste management company. This partnership is a crucial step in fostering a sustainable campus.

3. Waste Recycling System: Wastewater from wash basins is directed to the garden's flowering plants, allowing the recycled water to nourish outdoor greenery. Similarly, runoff from the overflow of overhead tanks is redirected to water plants and trees, maximizing resource use.

Hazardous chemicals and radioactive waste management: The college does not use any hazardous chemicals.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	**No File Uploaded**

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus | **B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. **Restricted entry of automobiles** 2. **Use of bicycles/ Battery-powered vehicles** 3. **Pedestrian-friendly pathways** 4. **Ban on use of plastic** 5. **Landscaping**	**B. Any 3 of the above**

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	**No File Uploaded**
Any other relevant documents	**No File Uploaded**

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	**D. Any 1 of the above**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	**No File Uploaded**
Certification by the auditing agency	**No File Uploaded**
Certificates of the awards received	<u>View File</u>
Any other relevant information	**No File Uploaded**

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft	**A. Any 4 or all of the above**

copies of reading material, screen reading	

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The introduction of the college uniform serves the purpose of nurturing a sense of socioeconomic parity among the students. Furthermore, the institution has expanded its language offerings to include regional languages alongside English and Hindi, with the intent of fostering linguistic harmony and aligning with the principles of the National Education Policy (NEP) 2020. The institution commemorates regional holidays and hosts cultural events on special occasions, such as Fresher's Day, the Orientation/Induction Program, and Farewell Program. It also pays tribute to noteworthy individuals on their birth anniversaries, including Teacher's Day, Engineers Day, Women's Day, Yoga Day, and revered Indian leaders like Mahatma Gandhi, Sardar Vallabhbhai Patel, Dr. Bhimrao Ambedkar, Dr. Sarvepalli Radhakrishnan, and Dr. APJ Abdul Kalam. The institute further celebrates regional events, such as the birth anniversary of former president of HKE society Sri. Mahadevappa Rampure and Hemareddy Mallamma, embodying the principle of "Unity in Diversity" and nurturing a sense of unity among students and staff.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

The institution provides a comprehensive curriculum covering moral and ethical principles, as well as the rights and responsibilities of Indian citizens. This is achieved through a series of seminars and workshops focusing on diverse topics such as the Indian constitution, strategies for women's empowerment, general and assembly elections, the welfare of girls, and related subjects. Additionally, the institution offers an academic course titled "Constitution of India and Professional Ethics," which is credit-based and educates students about their roles and responsibilities as Indian citizens, alongside a detailed study of the Indian constitution.

Incorporating a practical approach, select groups of students are chosen to participate in competitions centered around the conservation and enhancement of the natural environment, which encompasses areas like forests, lakes, rivers, and various ecosystems. The institution also organizes events in collaboration with multiple NGOs, including Green Raichur, to promote humanism, scientific inquiry, the spirit of curiosity, and social reforms.

As a means of celebrating diversity and cultural richness, students are encouraged to do traditional attire representing their respective regions during ethnic day celebrations. This not only fosters a sense of belonging and unity but also celebrates the rich tapestry of cultural heritage within the institution.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://smvceraichur.com/files/Constitution%20Day%202023.pdf
Any other relevant information	NIL

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized	A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The institution actively participates in the celebration of both international and national commemorative days. International occasions like International Yoga Day, Women's Day, and Environment Day are observed, as well as significant national events such as Science Day, Teachers' Day, Independence Day, Republic Day, Gandhi Jayanti, and Ambedkar

Jayanti.

To promote environmental consciousness, regular tree planting activities are conducted both within and outside the campus, particularly on World Environment Day, involving the dedicated NSS cadre. These initiatives are embraced by all students and staff, emphasizing the institution's commitment to environmental sustainability.

National festivals, including Independence Day, Republic Day, and Gandhi Jayanti, are celebrated with great enthusiasm. These events feature the hoisting of the national flag by an esteemed Chief Guest, followed by various festivities and refreshments, creating a sense of patriotism and unity among the students and staff.

The institution also observes various other commemorative days, such as National Youth Day and Engineers Day, contributing to a diverse and culturally enriched academic environment. Furthermore, it pays tribute to the founder president of HKE Society, Sri. Mahadevappa Rampure, by commemorating his birth anniversary and observing his death anniversary, underscoring the institution's respect for its heritage and the vision of its founding leaders.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Title: Reviving Sustainability: Reuse of Plastic Bottles and plastic Wrapper:

Objective: To motivate students and raise awareness about pressing issue of plastic waste and promoted sustainable solutions.

Context: Emphasise the reusability of plastics.

Practice: Awareness about the environmental impact of plastic waste and to demonstrate innovative ways to reuse plastic bottles and wrappers.

Evidence of Success: Practical application of reusing plastic materials in real-life scenarios, including sustainable building practices and eco-friendly fashion like creating plastic blotted filled with wrappers in construction of small garden sitting benches and ponding for plant water storage. We are continuing this practice for current year.

Problems Encountered: Collection of plastics waste was challenging.

Title: Digital payment services:

Objective: To reduce paper transactions, institution use of digital payment services to make payments easy and fast.

Context: Improvement of student's academics through motivation by alumni.

Practice: This saves time and effort as payments can be made anytime, from anywhere. The college has set up simple and secure systems to ensure all payments are safe. They also organize sessions to help students, parents, and staffs understand how to use these digital payment methods.

Evidence of Success: the college has made the process smoother, quicker, and more convenient. By using digital payments, It also supports the move toward a cashless economy, making the campus modern and technology-friendly.

Problems Encountered: Creating awareness about usage of digital money transactions.

File Description	Documents
Best practices in the Institutional website	https://smvceraichur.com/files/7.2.1-Best%20Practices.pdf
Any other relevant information	NIL

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

H.K.E Society's Sir. M. Visvesvaraya College of Engineering provides a free bus service to help students travel easily to and from the college. This service shows the college's care and support for students, especially those who may face challenges in reaching the campus.

The buses cover many routes, making it convenient for students from nearby towns and villages to attend classes. This is particularly helpful for families with limited income, as it reduces the cost of daily travel. Students can focus better on their studies without worrying about transportation.

The buses run on time and match the college's schedule, ensuring students can participate in all activities, including classes and events. This service is designed to make education more accessible and stress-free for everyone.

By offering this facility, H.K.E Society's Sir. M. Visvesvaraya College of Engineering proves its commitment to supporting students and ensuring that education is within everyone's reach. It's a big step toward building a student-friendly and inclusive learning environment.

File Description	Documents
Appropriate web in the Institutional website	**No File Uploaded**
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

• Facilitate idea exchange and academic lectures on relevant topics to motivate students toward value-added courses, online certifications, and seeking grants from nonprofit or government funding organizations.

• Host alumni reunions and parent meetings, alongside conducting green, energy, and environmental audits.

• Organize more National and International conferences.

• Promote workshops, skill development programs (SDPs), faculty development programs (FDPs) on recent advancements, and encourage paper publications.

• Introduce Indian Knowledge based coures.

- Expand MoUs and related activities, and arrange national and international expos.

• Plan to establish an on-campus incubator facility to support budding entrepreneurs and research efforts.

• Place special emphasis on empowering girl students in entrepreneurship and research activities.

- Opening of Entrepreneur cell in the institution.

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